NORTHERN SAN DIEGO COUNTY

W6NWG

SCOPE

WR6AII

VOL. XVI, NO. 6

THE PALOMAR AMATEUR RADIO CLUB
POST OFFICE BOX 1603
VISTA, CALIFORNIA 92083

JUNE, 1981

PRESIDENT: Sam Holt, KD6BW, Oceanside
VICE PRESIDENT: Joe LaPointe, WB6HMY, Oceanside
SECRETARY: Billy McCord, WB6TBQ, Vista
TREA$URER: Jim Church, K6$LA, Vi$ta

Membership in the Palomar Amateur Radio Club is still $7.50 a year, with no initiation fee, and it includes a fun-filled year of SCOPE - like it or not! First enlistments in June get in for the truly bargain rate of $1½ - but of course are faced with reenlistment in August, as are we all. Annual family memberships are $7.50 for the first family member and $5 for each additional family member living at the same address.

Those of you who can't live without SCOPE, but who don't want to enlist, may get the thing for $2.50 per year. Plain brown wrapper and delivery under separate cover of night coxt extra - a whole lot extra, so don't ask.

Make checks payable to the Palomar Amateur Radio Club and get them to Jim Church at the address above, or hand them to him at the next club meeting or flea mart. Each enlistment or reenlistment gets you a ticket for the club picnic raffle. (Ever tried to raffle off a picnic?)

The Palomar Amateur Radio Club owns and operates two repeaters, both of them WR6AII. One is a 2M FM repeater, high atop Mount Palomar, with an input frequency of 146.130 mHz and an output of 146.730 mHz. The other is a 450 machine, located in the foothills of the San Marcos Mountains north of San Marcos temporarily. Its input is 444.425 mHz and its output frequency is 449.425 mHz. Both are open repeaters for club members and occasional transient users (OTUs as opposed to HFLs - habitual freeloaders).

John Kuivinen, WB6IQS, the club's Repeater Committee Chairman, is making preparations to move the 450 machine to Mount Palomar - as soon as the snow drifts have cleared.

Co-located with WR6AII at 5,600' on Mount Palomar, is WD6HFR, an open, carrier-operated repeater of the 220 Club of San Diego. The 220 Club kindly extends operating privileges on WD6HFR to PARC members. The input frequency is 223.300 mHz and the output is 224.900 mHz.

The June meeting of the Palomar Amateur Radio Club will, without fail, hopefully take place at 7:30 of the post meridian on Wednesday, the 4th, in the Community Room at Glendale Federal Savings and Loan Association at the corner of Anza and East Vista Way in downtown Vista. Our rusty Vice President is diligently pursuing a program for us for the meeting, but as yet hasn't come up with with anything but the tried and true dancing girls (he was truly diligent in THAT pursuit). If Joe has anything for us before this goes to press, we'll get it in if we have to leave out some of our juicier news items.

We've all done well in leaving the spaces closest to the door for the guest speaker and the wheelchariot brigade, even if it takes all the fun out of watching Les Clark cross East Vista Way on foggy night against the light.

THE JUNE FLEA MARKET will happen on the third Saturday of the month which looks like it will be right around the 21st (of June, probably) at the Valley Drive-In Theater on Mission just west of El Camino Real in Oceanside. Starts at 0800 and costs sellers $3½ and buyer 25¢. Let's get out and help support the club at this function. Don't forget to sign in and get credit for your attendance and thereby get a picnic raffle ticket.

THE EXECUTIVE COMMITTEE meets at Sambo's Restaraunt on West Broadway in Wistful Vista at 7:30 of the evening on the month's second Thursday - quite often. Interested club members are welcome to observe.

At the May Executive Committee Meetings, the committee voted to buy envelopes, and to allocate $75 for ARRL Field Day. Other topics, too humorous to mention, were discussed - at some length frequently.

AT THE MAY MEETING Jack Althouse, K6NY, the owner and perpetrator of Palomar Electronics, told us about the ham goodies he manufactures, starting with an FM unit for the old Gonset "Goonybird" 2M AM transceiver. Jack's latest is a collapsable 2M 2 element cubical quad antenna that folds up and fits inside an 18" mailing tube - real neat for RDF-ing and mountain topping, and real expensive.

Sam, KD6BW, announced that an additional delagate to SANDARC is needed since he has been elected Vice Chairman of the Council. A volunteer for the last Thursday of the month is needed. Sam also announced that a relief for Judi, KA6MLY, is required to operate the coffee pot. All members were urged to write the FCC and express their thoughts on the "Plain Language Re-write" of the regulations for the Amateur Radio Service.

A grand time was had by all - no doubt.

FIELD DAY: The club will take part in the ARRL Field Day on June 27 & 28 at the site of amateur radio station W6IAB at Camp Pendleton. Charlie, WB6ZJZ, is the FD Committee Chairman, and he says that he needs lots more help to operate, log, and help set up and tear down the club's installation (no, we don't get to hook up to the rhombics or log periodic antenna at W6IAB!

Dinner will be pot luck with everyone bringing one dish of sufficient quantity to feed himself and family. For questions on dinner and breakfast, call Micky, WA6WQI, at 433-2160. For questions on FD or to volunteer your services, call Charlie, WB6ZJZ, at 758-3666.

The FD site is one of the nicest and the best that the club has had the use of in the 14-15 years I've been a member. It's also close enough to civilization to make for easy access, and has some of the amenities of civilization close at hand so that you don't have to really rough it unless you want to. Come on out and visit the site on the 26th or 27th (before noon) and lend a hand at operating or logging or both. Don't forget to sign the check-in sheet and get credit for your attendance.

To reach the site, enter the Camp via the San Luis Rey or Main Gates and travel via Vandegrift Blvd to De Luz Road to the site at 403 6D in your Thomas Bros map. Vandegrift Blvd is the road you will be on when you enter either gate. Confused? Ask someone. There will be plenty of on-the-air help. When in doubt, scream and shout "Relieve the watch".

CU all there.

GNU CLUB MEMBERS, CHANGES IN CALL SIGNS, ETC:

NEW MEMBERS: Cameron, Lad, KA6AOQ, 3560 Pontiac Dr., Carlsbad 14 C3
Casler, Jack, KA6NYX, 3843 Highland Dr., Carlsbad 14 A3

CHANGES: Devitt, Nell, NB6A, 127 Beachwood Ln, Oceanside 13 D3
Erickson, Eric, KS6A

LICENSE EXPIRATIONS 8/81: W6KVR, W6US, and W6SMP

The Gint Computor sez if you want us to run your license expiration date, include that date when you re-gnu your membership or your license because the crystal ball repair service hasn't gotten around to ours yet. So there.

We've had quite a few folks who have been kind to our Trea$urer and have renude early and by mail. Jim really appreciates this as he does enjoy having a chance to socialize at the club meetings, which he can't do while counting your ill-gotten gains as you reenlist. If you do it at the club meeting or flea mart, do it by check so Jim doesn't have to do a bunch of bookkeeping. But, whatsomever, reenlist early (and often if you want to) as we are planning to publish a new club roster in September or October, and if you're not in it (the club) you won't be on it (the roster). WA6QQQ, pay attention!

FORE SAIL: (Not very darn much this month - everybody's buying.)

Teletype equipment and related junk. Model 28 KSR floor model page printer. 253/UG KSR typing reperf. TD w/spare parts. All with 100 wpm gears. UT4 Speed Converter for 100, 75, 66, and 60 wom. Tape, paper, and manuals. Sold individually or in a mob. Call kindly old Walt, W6SCI, at 729-7846.

Cobra remote radio-telephone with last-number-dialed re-dial feature. Cost over $200. Call Le$, W6J$L, at 726-1313, and haggle a little bit. He's sure to give you a good deal - or something.

WANTED: (Start houted men)

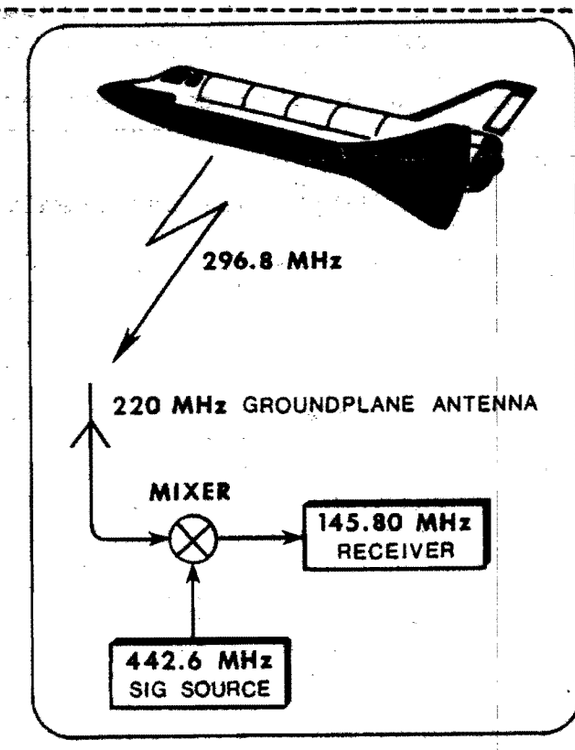
12 VDC to 115 VAC inverter capable of at least a couple of hundred watts. Call Walt, W6SCI, at 729-7846, and stick it to him. He's ready.

Grab bag components for the prize table. Bring them to the club meeting or get them to Bob, N6DYO.

Flea mart and Field Day participants. The weather's great so there's no excuse now. Get out and get with it!

Bob Gonsett, WA6QQQ, reports receiving direct voice signals from Orbit #1 of Space Shuttle Columbia by using simple ham radio equipment. Minutes before local sunrise on April 12, 1981 - as TV stations showed the shuttle approaching the Pacific Coast of North America - Bob detected the first doppler shifted AM modulated signals. The shuttle's transmitter was turned on only when the astronauts were talking and stayed in range for only a few minutes.

The system pictured here, built around a Mini-Circuits Laboratory Type ZAD mixer (about $30), was all that was required. Note the 220 MHz ground plane antenna which provided surprisingly strong signals even though it wasn't cut for frequency. You might try a similar receiving set up next time the shuttle comes around. After all, S.S. Columbia is rare DX.



Felix Ferranto, N6IE, has just solved WB6HMY's program problem for the June meeting. Felix will tell us about his 1,013 days as a prisoner of the Chinese Communists and the North Koreans (can't call him a POW because we were not at war). Felix joined the Marine Corps as a high speed radio operator in 1933. He was captured by the ChiComs at the Chosin Reservoir on November 28, 1950. He was released on September 6, 1953. We have been privileged to read the manuscript which Felix has written about that 1,013 days, and found that we could not put it down until we had finished it. I'm sure you will enjoy his presentation. Come to the June club meeting and see.

ARRL BULLETINS OF INTEREST: None, but Frank, N6AT, says that the ARRL has indicated that forged QSL cards have been submitted for DXCC, and that those who have done so will be barred from DXCC competition for five years. More on this in June QST. Thanks, Frank.

NORTH COUNTY TRAFFIC NET: This PARC net meets nightly at 2000 local on WR6AII to handle traffic within San Diego County. New members and visitors are welcome. Contact the individual NCSs if you wish to be added to the roll. Net manager is Emily, WA6ZKC.

Max, W6DEY, says that club members who provided communications for the March of Dimes Superwalk '81 were WB6FWE, WB6HSZ, K1TZI, W6DEY, KB6QF, W6HUJ, W6ZEZ, WB6HMY, W6SCI, and WB6HFE, who coordinated the communications over the 20 mile route with its five check points. Max apologizes if he has left out any club member who helped.

Max goes on to tell his feeling of distress over the so-called amateurs who have told him that a certain amount of hard feelings have been engendered by the statement on WR6AII as to its inteded usage and the obvious fact that we welcome transients but hint that continuous users can join and support the repeater. He says that when keying up a repeater which you are not a part of, you are using someone else's gear, and wouldn't like it if someone came into your shack and used your gear without your permission. Sorta like the thief who screams to the police that some SOB has stolen his burglar tools.

Thanks, Max, and thanks for the kind words, too.

When enlisting or reenlisting in the ARRL, do so via the PARC and the club will get $1.50 which would otherwise go to Gnuington (CT 06111, that is), and it won't cost you a sou more than if you hadn't. Make your check payable to the Palomar Amateur Radio Club and get it, with your enlistment or re-enlistment papers to Jim Church via the P.O. Box 1603 address on the masthead or hand it to him at the next club meeting. Please note that the club only gets $1.50, no matter for how long you ship over - one year or three.

Get your official PARC badge with your very own name and call sign on it by taking your $4 to the club Trea$urer, Jim Church. Jim will leap with alacrity to order YOUR badge, and soon you'll be just like all the big guys. Jim has badges for several, sorry they didn't make it to the last club meeting with the ubtitute Trea$urer.

~~DOWN THE TOOBE:~~

Bill Driml, W6NAT, was reportedly in town and probably up to little good.

Thanks to Judi, KA6MLY; and to C.J., N6DRX, for the time and effort behind the coffee table. Great cookies, etc, Judi. Hope someone steps forward to take over for you or we'll be bringing a thermos and a C-ration.

Jim Kavan, W6IPP, is back in the VA hospital at La Jolla, where he's recovering from another hip joint replacement. He'll be home and on crutches by the time this gets into the mail. A few more parts replacements for Jim and he'll pass the 50% mark and be on the bionic side rather than the human side. But who said that nasal radiators were human anyway? Glad you're home, Jim.

Speaking of hospitals, Wes, WA6UGG, is back in the Naval Medical Center at Camp Pendleton after a gall bladder removal. Wes works at W6IAB when he's not playing sickbay soldier. Get to work, Wes.

W6J$L tells us that Jack, K6EQN, is considering un-joining the chairborne troops for the airborne troops. Something about a kit airplane. Wonder if it's a relation to the Heath Parasol?

Stan, W9FQN, sure grows delicious avocados - and brings some of them to the club meetings. How are things in guacamole?

If you have a freeloader friend who likes to operate on WR6AII, why not buy him a membership in the PARC and get him out of the freeloader status. After all, you're paying his share already - and so are you, and you, and I.

Congratulations to Bob Gates, WB6TBA, on passing the Extra Class exam. Tell us about your new call when you get it, Bob. Maybe we can get other folks to let the Gint Computor know when they have a change of address, call sign, or what have you. Our crystal ball is just leaky not Lalique.

Eric Erickson, formerly W6ZMX and now KS6A, says that he too is past his 50th anniversary in ham radio.

And as for WA6JCG and W6DEY with your sweet nothings about the SCOPE, flattery will get you everywhere.

Thanks to all who have helped and will help get this on the street. You, too, Marty!

"That's all", she wrote.

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